

## **METHOD AND APPARATUS FOR TUNING A LASER**

### **ABSTRACT**

The present invention provides a tunable laser with a compact form factor and precise tuning to any selected center wavelength of a selected wavelength grid. A  
5 novel tuning technique is disclosed which includes tuning the laser to selected passbands, as well as tuning the optical path length of the laser utilizing a variety of tuning elements and a feedback circuit working together.